



DC Sports
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CAI5020
SHORT RAM INTAKE INSTALLATION INSTRUCTIONS
2000-2003 Honda S2000 2.0L
2004-2005 Honda S2000 2.2L

!!! READ ALL INSTRUCTION THROUGHLY BEFORE BEGINNING INSTALLATION. FAILURE TO DO SO MAY RESULT IN COSTLY ENGINE AND/OR SYSTEM DAMAGE!!!

*****IF UNSURE ABOUT INTAKE SYSTEM INSTALLATION PLEASE HAVE A REPUTABLE PERFORMANCE SHOP OR A LICENCED MECHANIC INSTALL THIS SYSTEM*****

*****FOR YOUR SAFETY, ALLOW ENGINE TO COOL FOR AT LEAST AN HOUR BEFORE BEGINNING INSTALLATION*****

*****PLEASE CHECK AND MAKE SURE ALL HARDWARE IS PRESENT BEFORE INSTALLATION. PARTS LIST ON LAST PAGE*****

C.A.R.B INFORMATION

*****THIS INTAKE SYSTEM IS C.A.R.B APPROVED UNDER EO D-370-15*****

TOOLS REQUIRERD

Socket wrench, 10mm socket
10" Extension
10mm Ratcheting Wrench
Phillips Screwdriver
Flat head Screwdriver
Pliers
Cutting Tool
Door Panel Removal Tool

REMOVAL OF STOCK INTAKE AND INSTALLATION OF INTAKE SYSTEM

1. On the throttle body loosen clamp securing the factory intake tube.
2. Locate the Phillips screw securing the Vacuum Switching Solenoid (VSS) on the factory air box.
3. Unhook all the wiring harness and hoses attached to the air box and intake tube.
4. Locate and remove 3 10 mm bolts securing the factory air box.
5. Remove factory air box and intake tube from the vehicle.
6. Unclip the harness attached to the coolant / crankcase breather hose hard line.
7. Remove the crankcase breather hose from the valve cover.
8. Remove coolant hose from the throttle body and at the other end going into the engine head.
9. Remove the small vacuum hoses from the hard lines on top of the engine. Remove the other end from the check valve and the Vacuum Switching Solenoid (VSS). This will allow you to completely remove the metal tube assembly that is used by these lines along with the coolant and crankcase breather.
10. Install provided coolant hose from where the previous one was removed along with replacement 8mm clamps.
11. Install provided coupler and 2 clamps onto the throttle body. Tighten clamp that goes over the throttle body.
12. Carefully install the primary intake tube onto the coupler. Do not tighten clamp yet.
13. Jack up passenger side of the vehicle and support with jack stand. Remove passenger side front wheel.
14. Remove front passenger fender liner by removing plastic clips and 4 10 mm bolts.

15. Cut the splash guard plastic piece so that the intake tube fits. Cut a small notch at the bottom next to the vibration mount location **PHOTO A**
16. Install coupler and 2 clamps onto the bottom end of the primary intake tube. Do not tighten clamps.
17. Install the vibration mount onto the secondary tube. Tighten the vibration mount. **PHOTO B**
NOTE: You made need to adjust this later.
18. Install the secondary pipe onto the coupler on the primary pipe. Make sure the vibration mount goes into the hole in the vehicle's chassis.
19. With vibration mount installed on hole of chassis secure mount with provided washer and nut. Make sure the splash guard is in between the chassis and the nut as this will help secure it.
20. Tighten down all the clamps so that the intake tube is secure.
21. Install DC Sports air filter onto the end of the secondary tube and tighten down the clamp.
22. Reinstall the factory breather hose onto the intake tube and use the provided clamp to tighten down.
23. Install the Vacuum Switching Solenoid (VSS) onto the primary intake tube slot. Use provided bolt, washer, and nut. Tighten down nut once it's in place and make sure it does not move (Picture B).
24. Install the provided 4 mm hoses to the VSS and the check valve to the hard lines on top of engine. Make sure the hard on top goes to the check valve and the bottom to the VSS. Secure hoses using provided zip tie so they do not get near the belt or any pulley (Picture C).
25. Install provided 10 mm hose onto the crankcase breather vent and the other end to the intake tube.
26. Place fender liner in place and see where you will need to trim. Trim fender liner and put back in place to see if you trimmed enough (Picture D).
27. Reinstall fender liner and install all the plastic clips and bolts that were removed earlier.
28. NOTE: You may need to trim more of the splash guard or fender trim. If you do need to trim more do so before installing tire.
29. Reinstall tire and torque down lug nuts to O.E.M. specifications.
30. Jack up passenger side of vehicle and remove jack stand. Place vehicle back on ground.
31. Installation is now complete check all work performed.

*****LIMITED 3 YEAR WARRANTY*****

DC Sports only warranty's intake systems due to poor workmanship. We do not cover normal wear and tear damages due to misuse or abuse. We do not warranty the finish of intake tubes.

**Warranty covers the original owner of intake system by having proof of purchase.
We have the right to void all warranty if you cannot provide the information needed by DC Sports.
DC Sports does not cover any cost for installation or removal of products.**

*****CAUTION*****

**DC Sports does not assume any liability for damage caused by rain or floods causing the intake system for taking on water.
We recommend that you remove the cold air intake system due to wet conditions.**

*****WARRANTY CLAIMS*****

**All warranty claims must be shipped prepaid by the customer to DC Sports.
Warranty claims must have an RMA (Return Merchandise Authorization) number on the box or package will be refused and sent back to the shipper.**

PARTS LIST

Quantity	Part Number	Part Description
1	DCCAP5020-1	CAI5022 PRIMARY INTAKE TUBE
1	DCCAP5020-2	CAI5022 SECONDARY INTAKE TUBE
2	DCCP300	3.00" STRAIGHT COUPLER
10"	DCVH4MM	4MM VACUUM HOSE
15"	DCVH4MM	4MM VACUUM HOSE
10"	DCHH8MM	8MM HEATER HOSE
13"	DCVH10MM	10MM VACUUM HOSE
4	DCCL300	3.00" CLAMP
2	DCCL8MM	8mm Hose Claps
1	DCVM6MM	M6 M/M VIBRA MOUNT
3	DCFW1	FENDER WASHER
3	DCLNM6	M6 NYLON LOCK NUT
1	DCHSM6	M6 HEX SCREW
1	DCCL916	9/16" CLAMP
1	DCZT1	ZIP TIE
1	DC-RAF300	3.00" DC Sports FILTER PACK
2	DCDECAL	DC Sports DECALS
1	TMTAG-CARB015	D-370-15 Carb Sticker



PHOTO A

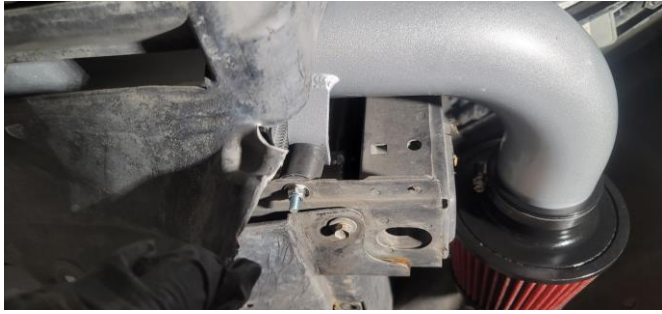


PHOTO B



PHOTO C



PHOTO D



PHOTO E



THANK YOU FOR CHOOSING DC SPORTS